

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	2	"20050109375".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	0	l1 with (interfer\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	417	(rotate or rotating or rotatable or rotated or rotation) with (conduit or hose or tube or tubing) with (swivel adj5 (cuff or collar or attachment or fitting or coupling or coupler or slot or pin))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	863	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or brush or brushing or brushed) with (vacuum\$) with (duct or vent or shaft) with (dust or debris or soil or soiling or residue or smoot or residual or contaminant or contamination or impurity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	2	l3 and l4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L6	6	l3 with (torque)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L7	8	l3 and (vacuum\$) and torque	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
8	BRS	L8	4894	(minimize or minimizing or minimized or reduce or reducing or reduced or reduction or eliminate or eliminating or elimination or eliminated or lower or lowering or lowered or decrease or decreasing or decreased) with (interference or torque) same (shaft) same (hose or conduit or tubing or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L9	697	(minimize or minimizing or minimized or reduce or reducing or reduced or reduction or eliminate or eliminating or elimination or eliminated or lower or lowering or lowered or decrease or decreasing or decreased) with (interference or torque) with (shaft) with (hose or conduit or tubing or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L10	12	19 and (swivel adj5 (cuff or collar or attachment or fitting or coupling or coupler or slot or pin))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L11	15	19 and (swivel adj5 (cuff or collar or attachment or fitting or coupling or coupler or slot or pin or connector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	1	19 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
13	BRS	L13	1284	(minimize or minimizing or minimized or reduce or reducing or reduced or reduction or eliminate or eliminating or elimination or eliminated or lower or lowering or lowered or decrease or decreasing or decreased or avoid or avoiding or avoided) with (interference or torque or stress or tension or torsion\$) with (shaft) with (hose or conduit or tubing or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L14	16	l13 and (swivel adj5 (cuff or collar or attachment or fitting or coupling or coupler or slot or pin))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	76	l13 and (swivel\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	504	(minimize or minimizing or minimized or reduce or reducing or reduced or reduction or eliminate or eliminating or elimination or eliminated or lower or lowering or lowered or decrease or decreasing or decreased or avoid or avoiding or avoided) adj10 (interference or torque or stress or tension or torsion\$) with (shaft) with (hose or conduit or tubing or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
17	BRS	L17	163	(minimize or minimizing or minimized or reduce or reducing or reduced or reduction or eliminate or eliminating or elimination or eliminated or lower or lowering or lowered or decrease or decreasing or decreased or avoid or avoiding or avoided) adj10 (interference or torque or stress or tension or torsion\$) adj10 (shaft) with (hose or conduit or tubing or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB